



Attorney Docket No. 1908-95650

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Rothman, Steven M.

For: SYSTEM AND METHOD FOR COOLING THE  
CORTEX TO TREAT NEOCORDICAL  
SEIZURES

Serial No.: 09/905,715

Filed: May 4, 2001

Examiner: R. Gibson

Group Art Unit: 3739

Commissioner for Patents  
Box NON-FEE AMENDMENT  
Washington, DC 20231

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TECHNOLOGY CENTER R3700

**AFFIDAVIT UNDER 37 CFR § 1.132**

Steven M. Rothman, M.D. having been duly sworn upon his oath, deposes and states as follows:

1. I am currently a physician and research scientist at Washington University in St. Louis.
2. I am the sole inventor of the invention disclosed in Patent Application Serial No. 09/905,715.
3. Although the article titled *Rapid Cooling Aborts Seizure – Like Activity in Rodent Hippocampal-Entorhinal Slices* lists several authors other than myself, I am the sole inventor of the invention described in this article. All other authors mentioned in the article either assisted in writing the article or followed my direction in completing experiments according to my instructions.

Further Affiant Sayeth Not.

Steven M. Rothman

Steven M. Rothman, M.D.

STATE OF Missouri )  
COUNTY OF St. Louis ) SS:

Before me, a notary public, personally Steven M. Rothman, M.D. on the 4 day of April, 2003, and being duly sworn, stated that the facts contained in the foregoing Affidavit are true and correct to his/her best knowledge, information and belief.

Loretta Johnson  
Notary Public

My Commission Expires: 1-4-06

